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Docket No.: 819CIP/PCT

JUL 07 2006

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Tang, et al.  
Serial No: 10/531,164  
I.A. Serial No: PCT/US03/30720  
I.A. Filing Date:: September 20, 2003  
For: NOVEL NUCLEIC ACIDS  
AND POLYPEPTIDES  
Art Unit: Not yet assigned

CERTIFICATE OF TRANSMISSION  
UNDER 37 CFR 1.8

I hereby certify that this correspondence is being  
facsimile transmitted to Commissioner for Patents,  
P.O. Box 1450, Alexandria, VA 22313-1450,  
facsimile number 703-872-9306 on:

Date: July 7, 2006

Person signing Certificate: Melissa K. Swezey

*Melissa Swezey*  
Signature of Person Mailing

**PETITION FOR FILING WHEN AN INVENTOR REFUSES TO SIGN**  
**UNDER 37 CFR 1.47(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants submit this Petition for Filing When an Inventor Refuses to Sign for  
uncooperative inventor Yunqing Ma. The circumstances are as follows:

On April 26, 2006, Applicants' representative sent to Inventor Yunqing Ma a revised  
copy of the Declaration for the above-identified application with a request to execute said  
Declaration. A copy of each of the documents sent to Yunqing Ma, including the letter  
transmitting the documents, is enclosed as Exhibit A.

Yunqing Ma's current address of record is: 3760 Tamarack Lane, Apt. 36, Santa  
Clara, CA 95051. The documents were sent via FedEx, Tracking Number  
791460403971. The package was delivered to the above address on April 28, 2006 at  
11:02 a.m., as evidenced by Exhibit B.

Yunqing Ma has not returned the signed documents nor responded to three e-mail requests by Applicants' representative for his cooperation in signing and returning the documents (see Exhibits C, D, and E).

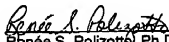
Applicants respectfully request the Commissioner to declare Yunqing Ma an uncooperative inventor and allow the remaining inventors to make the application by themselves and the non-signing inventor.

The Commissioner is authorized to charge the Petition fee under 37 CFR 1.17(g) of \$200 to the Nuvelo, Inc. deposit account no. 50-1169. The Commissioner is also authorized to charge any additional fees, or credit any overpayment, to the Nuvelo, Inc. deposit account no. 50-1169.

Respectfully submitted,

Dated: July 7, 2006

By:

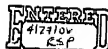
  
Renée S. Polizotto, Ph.D.  
Agent for Applicants  
Registration No.: 53,474  
Customer No. 34285  
NUVELO, Inc.  
201 Industrial Road, Suite 310  
San Carlos, CA 94070  
Tel: 650.517.8422  
Fax: 650.517.8003

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**JUL 07 2006**

**EXHIBIT A**

**USSN: 10/531,164**

**Nuvelo™**

April 26, 2006

**VIA FEDERAL EXPRESS**

Yunqing Ma  
3760 Tamarack Lane, Apt. 36  
Santa Clara, CA 95051

**Re: Novel Nucleic Acids and Polypeptides**  
**U.S. Serial No. 10/531,164**  
**International Application No. PCT/US03/30720**  
**Docket No.: 819CIP/PCT (aka 819CIP/US)**

Dear Yunqing:

I would first like to thank you for your timely responses when signing and returning patent-related documents that we have sent you in the past. Last July Elena sent you a package containing the above-identified application along with a declaration and assignment. Unfortunately, the USPTO did not accept the declaration as it did not comply with the rules associated with national stage applications. Therefore, I am enclosing a new declaration that is compliant with the rules for your signature. I apologize for any inconvenience this may cause.

Please sign and date the declaration and return it to me by **May 24, 2006** using the enclosed pre-paid, pre-addressed FedEx envelope.

Before signing the document, please verify that all your information is correct. If any changes need to be made, cross out the incorrect information, write in the correct information and **initial and date next to the change**.

Please contact me at 650.517.8422 or [rpolzotto@nuvelo.com](mailto:rpolzotto@nuvelo.com) if you have any questions or concerns.

Very truly yours,

Renée Polizotto  
Patent Agent

:ip

Enc (1)

From: Origin ID: (408)215-4000  
Yunqing Ma  
3760 Tamarack Lane, Apt. 36  
Santa Clara, CA 95051



Ship Date: 20APR06  
AdtWgt: 1LB  
System#: 654B405/INET2400  
Account#: S \*\*\*\*\*

REF: 619CIP/US



Delivery Address Bar Code



RMA#:  
Return Reason:

SHIP TO: (650)617-8000  
Renee Polzotto  
Nuvolo, Inc.  
201 Industrial Road  
Suite 310  
San Carlos, CA 94070

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From: Origin ID: (650)517-8000  
Legal Department  
Nuvolo, Inc.  
201 Industrial Road  
Suite 310  
San Carlos, CA 94070



Ship Date: 26APR06  
ActWgt: 1 LB  
System#: 8548405/NET2400  
Account#: S \*\*\*\*\*

REF: 819CIP/US



Delivery Address Bar Code

SHIP TO: (408)215-4000 BILL SENDER  
Yunqing Ma

3760 Tamarack Lane, Apt. 36  
Santa Clara, CA 95051



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**DECLARATION FOR UTILITY OR  
 DESIGN  
 PATENT APPLICATION  
 (37 CFR 1.63)**

☐ Declaration  
 Submitted  
 With Initial  
 Filing

OR

☒ Declaration  
 Submitted after Initial  
 Filing (surcharge  
 (37 CFR 1.18 (a))  
 required)

Attorney Docket  
 Number

819CIP/PCY

First Named Inventor

Y. Tom Tang

COMPLETE IF KNOWN

Application Number

PCT/US03/30720

Filing Date

09/20/2003 (1A. Filing Date)

Art Unit

N/A

Examiner Name

N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

09/20/2003

as United States Application Number or PCT International

Application Number

PCT/US03/30720

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(s)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.13. The information is required to obtain or retain a benefit by the patent which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22315-1460. DO NOT SEND FEEB OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22315-1460.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (04-05)

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## DECLARATION — Utility or Design Patent Application

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City		State	ZIP	
Country	Telephone		Email	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address 4230 Ranwick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address 709 Foster City Blvd.				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/03A or 02LR attached hereto				

(Page 2 of 2)



PTO/SB/02A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Felyan		REN	
Inventor's Signature		Date	
Capetino Residence: City	CA State	US Country	US Citizenship
7703 Oak Meadow Court			
Mailing Address			
Capetino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence: City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jie		ZHANG	
Inventor's Signature		Date	
Campbell Residence: City	CA State	US Country	PR China Citizenship
4884 Pleasant Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1500 Koser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1516 Camino Colorado			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Metabika J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aldong		XUE	
Inventor's Signature		Date	
Sunnyvale Residence City	CA State	US Country	US Citizenship
1021 So Mary Avenue			
Mailing Address			
Sunnyvale City	CA State	94087 Zip	US Country
<b>Name of Additional Joint inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford Residence City	CA State	US Country	US Citizenship
CCSR Mol Pharm 3210 209 W. Campus Drive			
Mailing Address			
Stanford City	CA State	94305 Zip	US Country
<b>Name of Additional Joint inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
GERT		WENG	
Inventor's Signature		Date	
Piedmont Residence City	CA State	US Country	India Citizenship
415 Morgan Ave			
Mailing Address			
Piedmont City	CA State	94611 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. The collection is estimated to take 20 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the burden of time you require to complete the form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND PAPER OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>	Page <u>6</u> of <u>7</u>
	Supplemental Sheet	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence, City	CA State	US Country	US Citizenship
7005 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence, City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhiwei		WANG	
Inventor's Signature		Date	
Athens Residence, City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30405 Zip	US Country

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet		Page 1 of 2
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Yunqing		MA		
Inventor's Signature		Date		
Santa Clara Residence: City		CA State	US Country	PR China Citizenship
3760 Tamarack Lane #36				
Mailing Address				
Santa Clara City		CA State	95051 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Dunnd		WANG		
Inventor's Signature		Date		
Poway Residence: City		CA State	US Country	PR China Citizenship
12252 Pepper Tree Lane				
Mailing Address				
Poway City		CA State	92064 Zip	US Country
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
Residence: City		State	Country	Citizenship
Mailing Address				
City		State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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**EXHIBIT B**

**USSN: 10/531,164**

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Page 1 of 1

Track Shipments  
Detailed Results Quick Help

<b>Tracking number</b>	791460403971	<b>Reference</b>	819CIP/US
<b>Signed for by</b>	Signature release on file	<b>Destination</b>	Santa Clara, CA
<b>Ship date</b>	Apr 27, 2006	<b>Delivered to</b>	Residence
<b>Delivery date</b>	Apr 28, 2006 11:02 AM	<b>Service type</b>	Standard Pak
		<b>Weight</b>	1.0 lbs.

<b>Status</b>	Delivered
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Date/Time	Activity	Location	Details
Apr 28, 2006	11:02 AM	Delivered	Santa Clara, CA
	8:01 AM	On FedEx vehicle for delivery	Left at front door. Package delivered to recipient address - release authorized
	7:05 AM	At local FedEx facility	SANTA CLARA, CA
Apr 27, 2006	6:54 PM	Arrived at FedEx location	SANTA CLARA, CA
	6:18 PM	Left origin	OAKLAND, CA
	3:34 PM	Picked up	MENLO PARK, CA
Apr 26, 2006	5:54 PM	Package data transmitted to FedEx	MENLO PARK, CA

Signature proof	Email results	Track more shipments
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Email address	Language	Exception updates	Delivery updates
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<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>
<input type="text"/>	English	<input type="checkbox"/>	<input type="checkbox"/>

Select format: ☒ HTML ☐ Text ☐ WirelessAdd personal message: 

Not available for Wireless or non-English characters.

☐ By selecting this check box and the Submit button, I agree to these Terms and Conditions

**EXHIBIT C**

**USSN: 10/531,164**



**Renée Polizotto**

---

**From:** Renée Polizotto  
**Sent:** Wednesday, May 17, 2006 4:26 PM  
**To:** 'Yma5@excite.com'  
**Subject:** Patent documents – reminder

Dear Yunqing,

I am writing to remind you to sign and return the declaration for patent application no. PCT/US03/30720 (819CIP/PCT) before the end of the month. I need to submit the signed documents the first week of June and I would really appreciate your assistance. Please do not hesitate to contact me if you have any questions. I look forward to hearing from you.

Best regards,  
Renée

Renée S. Polizotto, Ph.D.  
Patent Agent  
Nuvolo, Inc.  
201 Industrial Road, Suite 310  
San Carlos, CA 94070-6211  
Tel: + 650.517.8422  
Fax: + 650.517.8003  
email: [rpelizotto@nuvolo.com](mailto:rpelizotto@nuvolo.com)  
web: [www.nuvolo.com](http://www.nuvolo.com)

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**EXHIBIT D**

**USSN: 10/531,164**

**Renée Polizotto**

---

**From:** Renée Polizotto  
**Sent:** Friday, June 02, 2006 3:01 PM  
**To:** 'Yma5@excite.com'  
**Subject:** RE: Patent documents -- reminder  
**Importance:** High

**\*\*SECOND REMINDER\*\***

Dear Yunqing,

I would really appreciate it if you would sign and return the declaration next week. Please let me know if you have any questions or concerns.

Best regards,  
Renée

**-----Original Message-----**

**From:** Renée Polizotto  
**Sent:** Wednesday, May 17, 2006 4:26 PM  
**To:** 'Yma5@excite.com'  
**Subject:** Patent documents -- reminder

Dear Yunqing,

I am writing to remind you to sign and return the declaration for patent application no. PCT/US03/30720 (819CIP/PCT) before the end of the month. I need to submit the signed documents the first week of June and I would really appreciate your assistance. Please do not hesitate to contact me if you have any questions. I look forward to hearing from you.

Best regards,  
Renée

Renée S. Polizotto, Ph.D.  
Patent Agent  
Nuvelo, Inc.  
201 Industrial Road, Suite 310  
San Carlos, CA 94070-8211  
Tel: + 650.517.8422  
Fax: + 650.517.8003  
email: rpolizotto@nuvelo.com  
web: www.nuvelo.com

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**EXHIBIT E**

**USSN: 10/531,164**

**Renée Polizotto**

---

**From:** Melissa Sweezey  
**Sent:** Tuesday, June 13, 2006 4:41 PM  
**To:** 'yma5@excite.com'  
**Cc:** Renée Polizotto  
**Subject:** Declaration

Greetings,

On May 27, 2006 we sent to your attention a new Declaration requiring your signature. As of today, we still have not received that document back from you. Please advise as to when we should be expecting this document as time is running out. Thank you for your cooperation and we will continue to look for it in the mail.

Sincerely,  
Melissa Sweezey  
Patent/Corporate Legal Administrator  
Nuvelo, Inc.  
201 Industrial Road, Suite 310  
San Carlos, CA 94070  
Telephone: 650-517-8429  
Fax: 650-517-8003  
msweezey@nuvelo.com

This email may contain confidential or privileged information intended solely for the named recipient. Any unauthorized use, disclosure, distribution or copying of this information is strictly prohibited. If you receive this email in error, please promptly delete the email and notify me at the above email address.

PTO/SB/17p (11-03)

Approved for use through 07/31/2007 OMB 0891-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>PETITION FEE</b> <b>Under 37 CFR 1.17(f), (g) &amp; (h)</b> <b>TRANSMITTAL</b> (Fees are subject to annual revision)	Application Number	10/531,164	
	Filing Date	09/20/2003	
	First Named Inventor	Tang, Yuanhua T.	
	Art Unit	N/A	
	Examiner Name	N/A	
Send completed form to: Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450		Attorney Docket Number	819CIP/PTC

Enclosed is a petition filed under 37 CFR 1.17(p), that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$200.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(f), see form PTO/SB/17i.

Payment of Fees (small entity amounts are NOT available for the petition fees)

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-1169

☒ A petition fee under 37 CFR 1.17(f), (g) or (h) ☒ any deficiency of fees and credit of any overpayments

Enclose a duplicate copy of this form for fee processing.

☐ Check in the amount of \$ is enclosed

☐ Payment by credit card (Form PTO-2038 or equivalent) enclosed. Do not provide credit card information on this form.

**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

- \$1.36(a) - for revocation of a power of attorney by fewer than all applicants
- \$1.35(a) - to accord a filing date
- \$1.57(a) - to accord a filing date
- \$1.182 - for decision on a question not specifically provided for
- \$1.183 - to suspend the rules
- \$1.378(e) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent
- \$1.741(b) - to accord a filing date to an application under § 1.740 for extension of a patent term

**Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463**

For petitions filed under:

- \$4.12 - for access to an assignment record
- \$1.14 - for access to an application
- \$4.47 - for filing by other than the inventor or a person not the inventor
- \$4.50 - for expungement of information
- \$4.103(a) - to suspend action in an application
- \$1.138(b) - for review of a request for extension of time when the provisions of section 1.136(a) are not available
- \$1.205 - for review of refusal to publish a statutory invention registration
- \$4.209 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued
- \$1.377 - for review of decision relating to accept and record payment of a maintenance fee filed prior to expiration of a patent
- \$1.250(a) - for petition owner requests for extension of time in inter partes reexamination proceedings
- \$1.888 - for patent owner requests for extension of time in inter partes reexamination proceedings
- \$5.12 - for expedited handling of a foreign filing license
- \$5.15 - for changing the scope of a license
- \$5.25 - for retroactive license

**Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464**

For petitions filed under:

- \$1.10(g) - to request documents in a form other than that provided in this part
- \$1.84 - for accepting color drawings or photographs
- \$1.89 - for entry of a model or exhibit
- \$1.102(d) - to make an application special
- \$1.138(e) - to expressly abandon an application to avoid publication
- \$1.915 - to withdraw an application from issue
- \$1.374 - to defer issuance of a patent

*Renee S. Polizotto*  
Signature

Renee Polizotto, Ph.D.

Typed or printed name

7-7-06  
Date

53,474

Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/17p (11-05)

Approved for use through 07/31/2007 OMB 0351-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**PETITION FEE**  
**Under 37 CFR 1.17(f), (g) & (h)**  
**TRANSMITTAL**  
 (Fees are subject to annual revision)

Send completed form to: Commissioner for Patents  
 P.O. Box 1450, Alexandria, VA 22313-1450

Application Number	10/531,164
Filing Date	09/20/2003
First Named Inventor	Tang, Yuanhua T.
Art Unit	N/A
Examiner Name	N/A
Attorney Docket Number	819CIP/PCT

Enclosed is a petition filed under 37 CFR 1.17(g) that requires a processing fee (37 CFR 1.17(f), (g), or (h)). Payment of \$200.00 is enclosed.

This form should be included with the above-mentioned petition and faxed or mailed to the Office using the appropriate Mail Stop (e.g., Mail Stop Petition), if applicable. For transmittal of processing fees under 37 CFR 1.17(f), see form PTO/SB/17f.

Payment of Fees (email entity amounts are NOT available for the petition fees)

☒ The Commissioner is hereby authorized to charge the following fees to Deposit Account No. 50-1169;

☒ petition fee under 37 CFR 1.17(f), (g) or (h) ☐ any deficiency of fees and credit of any overpayments

Enclose a duplicative copy of this form for fee processing.

☐ Check in the amount of \$ \_\_\_\_\_ is enclosed.

☐ Payment by credit card (Form PTO-2038 or equivalent enclosed). Do not provide credit card information on this form.

**Petition Fees under 37 CFR 1.17(f): Fee \$400 Fee Code 1462**

For petitions filed under:

- § 1.301(a) - for revocation of a power of attorney by fewer than all applicants
- § 1.53(e) - to record a filing date
- § 1.67(a) - to record a filing date
- § 1.153 - for decision on a question not specifically provided for
- § 1.163 - to suspend the rules
- § 1.378(a) - for reconsideration of decision on petition refusing to accept delayed payment of maintenance fee in an expired patent
- § 1.741(a) - to record a filing date on an application under § 1.740 for extension of a patent term

**Petition Fees under 37 CFR 1.17(g): Fee \$200 Fee Code 1463**

For petitions filed under:

- § 1.12 - for access to an assignment record
- § 1.14 - for access to an application
- § 1.47 - for filing by other than all the inventors or a person not the inventor
- § 1.60 - for expurgement of information
- § 1.103(b) - to suspend portion in an application
- § 1.103(b) - for review of a request for extension of time when the provisions of section 1.135(c) are not available
- § 1.205 - for review of refusal to publish a statutory invention registration
- § 1.206 - to withdraw a request for publication of a statutory invention registration filed on or after the date the notice of intent to publish issued
- § 1.207 - for review of decision refusing to accept and record payment of a maintenance fee filed prior to expiration of a patent
- § 1.550(e) - for patent owner requests for extension of time in ex parte reexamination proceedings
- § 1.608 - for patent owner requests for extension of time in inter partes reexamination proceedings
- § 1.12 - for expedited granting of a foreign filing license
- § 1.15 - for changing the scope of a license
- § 5.26 - for retroactive license

**Petition Fees under 37 CFR 1.17(h): Fee \$130 Fee Code 1464**

For petitions filed under:

- § 1.16(a) - to request documents in a form other than that provided in this part.
- § 1.84 - for accepting color drawings or photographs
- § 1.91 - for entry of a model or exhibit
- § 1.102(d) - to make an application special
- § 1.135(c) - to expressly abandon an application to avoid publication.
- § 1.310 - to withdraw an application from issue
- § 1.314 - to defer issuance of a patent

*Renee S. Polizotto*  
 Signature

Renee Polizotto, Ph.D.

Typed or printed name

Date

53,474

Registration No., if applicable

This collection of information is required by 37 CFR 1.17. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 5 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/22 (12-04)

Approved for use through 07/31/2006 DMS 0051-0031  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a) FY 2006</b> <small>(Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4619))</small>		Docket Number (Optional) <b>819CIP/PCT</b>
Application Number <b>10/531,164</b>		Filed <b>09/20/2003</b>
<b>For Novel Nucleic Acids and Polypeptides</b>		
Art Unit <b>N/A</b>	Examiner <b>N/A</b>	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application.		
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below):		
	<b>Fee</b>	<b>Small Entity Fee</b>
<input checked="" type="checkbox"/> One month (37 CFR 1.17(a)(1))	\$120	\$ 60
<input type="checkbox"/> Two months (37 CFR 1.17(a)(2))	\$450	\$
<input type="checkbox"/> Three months (37 CFR 1.17(a)(3))	\$1020	\$
<input type="checkbox"/> Four months (37 CFR 1.17(a)(4))	\$1590	\$
<input type="checkbox"/> Five months (37 CFR 1.17(a)(5))	\$2160	\$
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. <input type="checkbox"/> A check in the amount of the fee is enclosed. <input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached. <input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>50-1169</u> . I have enclosed a duplicate copy of this sheet. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.		
I am the <input type="checkbox"/> applicant/inventor.		
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/98)		
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>53,474</u>		
<input type="checkbox"/> attorney or agent under 37 CFR 1.34. Registration number if acting under 37 CFR 1.34 _____		
<u>Renee S. Polizotto</u> Signature		<u>07/07/2006</u> Date
<u>Renee S. Polizotto, Ph.D.</u> Typed or printed name		<u>650-517-8000</u> Telephone Number
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.		
<input checked="" type="checkbox"/> Total of <u>1</u> forms are submitted.		

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2



PTO/SB/22 (12-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>PETITION FOR EXTENSION OF TIME UNDER 37 CFR 1.136(a)</b>		<b>Docket Number (Optional)</b>	
<b>FY 2005</b>		819CIP/PCT	
<i>(Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4518))</i>			
Application Number <b>10/531,164</b>		Filed <b>09/20/2003</b>	
For <b>Novel Nucleic Acids and Polypeptides</b>			
Art Unit <b>N/A</b>		Examiner <b>N/A</b>	
This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a reply in the above identified application			
The requested extension and fee are as follows (check time period desired and enter the appropriate fee below)			
		<b>Fee</b>	<b>Small Entity Fee</b>
<input checked="" type="checkbox"/>	One month (37 CFR 1.17(a)(1))	\$120	\$60
<input type="checkbox"/>	Two months (37 CFR 1.17(a)(2))	\$450	\$225
<input type="checkbox"/>	Three months (37 CFR 1.17(a)(3))	\$1020	\$510
<input type="checkbox"/>	Four months (37 CFR 1.17(a)(4))	\$1590	\$795
<input type="checkbox"/>	Five months (37 CFR 1.17(a)(5))	\$2180	\$1090
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
<input type="checkbox"/> A check in the amount of the fee is enclosed.			
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.			
<input type="checkbox"/> The Director has already been authorized to charge fees in this application to a Deposit Account			
<input checked="" type="checkbox"/> The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account Number <u>50-1169</u> . I have enclosed a duplicate copy of this sheet			
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.			
I am the <input type="checkbox"/> applicant/inventor.			
<input type="checkbox"/> assignee of record of the entire interest. See 37 CFR 3.71.			
Statement under 37 CFR 3.73(b) is enclosed (Form PTO/SB/96).			
<input checked="" type="checkbox"/> attorney or agent of record. Registration Number <u>53,474</u>			
<input type="checkbox"/> attorney or agent under 37 CFR 1.34.			
Registration number if acting under 37 CFR 1.34 _____			
<u>Renee S. Polizotto</u>		07/07/2006	
Signature		Date	
<u>Renee S. Polizotto, Ph.D.</u>		650-517-8000	
Typed or printed name		Telephone Number	
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below			
<input checked="" type="checkbox"/> Total of <u>1</u> forms are submitted.			

This collection of information is required by 37 CFR 1.136(a). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 6 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Committee for Patent, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
ADMINISTRATIVE COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO 10/531,164	FIRST NAMED APPLICANT Y. Tom Tang	ATTY DOCKET NO. 819CIPPet US
INTERNATIONAL APPLICATION NO. PCT/US03/30720		
LA FILING DATE 09/20/2003	PRIORITY DATE 10/02/2002	

34285  
NUVELO, INC  
201 INDUSTRIAL ROAD  
SUITE 310  
SAN CARLOS, CA 94070

CONFIRMATION NO. 7638

371 FORMALITIES LETTER



Date Mailed: 04/07/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/12/2005
- Copy of the International Search Report filed on 04/12/2005
- Biochemical Sequence Diskette filed on 04/12/2005
- Biochemical Sequence Listing filed on 04/12/2005
- U.S. Basic National Fees filed on 04/12/2005
- Priority Documents filed on 04/12/2005
- Specification filed on 04/12/2005
- Claims filed on 04/12/2005

Docket No.:	819CIPPet US
Action:	Missing Parts
Date Filed:	6/13/06
Critical Dates:	11/3/2006
Doctored By/Date:	RSP 4/11/06
Responsible Attorney:	RSP

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the international application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

JOHN L ANDERSON

Telephone: (703) 308-9140 EXT 211

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO	INTERNATIONAL APPLICATION NO	ATTY. DOCKET NO
10/531,164	PCT/US03/30720	819CIP/PCT

FORM PCT/DO/EO/805 (371 Formal/Has Notice)

PTO/SB/01 (04-05)  
Approved for use through 07/31/2008 OMB 0551-0032  
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE  
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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (c))  
required)

Attorney Docket Number	819CIP/PCT
First Named Inventor	Y. Tom Tang
COMPLETE IF KNOWN	
Application Number	10/631,164 (PCT/US03/30720)
Filing Date	06/20/2003 (I A Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 06/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

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PTO/GB01 (04-65)  
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### DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number.		34285	OR <input type="checkbox"/> Correspondence address below	
Name				
Address				
City		State		ZIP
Country		Telephone		Email
<p>I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address				
4230 Ranwick Court				
City	State	Zip	Country	
San Jose	CA	95116	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address				
709 Foster City Blvd				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the <u>5</u> supplemental sheet(s) PTO/GB/02A or OLR attached hereto				

[Page 2 of 2]

PTO/SB/02A (09-04)  
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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>3</u> of <u>7</u>
--------------------	--	---	--	---------------------------

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Falyon		REN		
Inventor's Signature		Date		
Cupertino Residence: City	CA State	US Country	US Citizenship	
7703 Oak Meadow Court				
Mailing Address				
Cupertino City	CA State	95014 Zip	US Country	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Rui-hong		CHEN		
Inventor's Signature		Date		
Foster City Residence: City	CA State	US Country	US Citizenship	
1031 Pyling Plank Street				
Mailing Address				
Foster City City	CA State	94404 Zip	US Country	

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Jie		ZHANG		
Inventor's Signature		Date		
Campbell Residence: City	CA State	US Country	PR China Citizenship	
4804 Pinemont Drive				
Mailing Address				
Campbell City	CA State	95008 Zip	US Country	

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PTO/SB/02A (00-04)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A		ZHAO	
Inventor's Signature		Date	
San Jose	CA	US	US
Residence: City	State	Country	Citizenship
1596 Koozer Road			
Mailing Address			
San Jose	CA	95110	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose	CA	US	PR China
Residence: City	State	Country	Citizenship
1510 Camino Corrado			
Mailing Address			
San Jose	CA	95128	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Marekcia J.		GHOSH	
Inventor's Signature		Date	
Seattle	WA	US	India
Residence: City	State	Country	Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle	WA	98102	US
City	State	Zip	Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>5</u> of <u>7</u>
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Aldong		XUE		
Inventor's Signature		Date		
Sanjyale Residence: City	CA State	US Country	US Citizenship	
1821 So. Mary Avenue				
Mailing Address				
Sanjyale City	CA State	94087 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Tom		WEHRMAN		
Inventor's Signature		Date		
Stanford Residence: City	CA State	US Country	US Citizenship	
CCSR Mol Pharm 3210 289 W. Campus Drive				
Mailing Address				
Stanford City	CA State	94305 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Oezhi		WENG		
Inventor's Signature		Date		
Piedmont Residence: City	CA State	US Country	India Citizenship	
415 Moraga Ave.				
Mailing Address				
Piedmont City	CA State	94611 Zip	US Country	

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 8 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Country	CA State	US Country	US Citizenship
7595 Newcastle Drive			
Mailing Address			
Country	CA State	96014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Country	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhixue		WANG	
Inventor's Signature		Date	
Country	GA State	US Country	PR China Citizenship
107 Bonedick Court			
Mailing Address			
Country	GA State	30605 Zip	US Country

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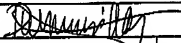
PTO/SB02A (20-04)

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page 7 of 7

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yunqing		MA	
Inventor's Signature		Date	
Santa Clara	CA	US	PR China
Residence: City	State	Country	Citizenship
3780 Tamarack Lane #38			
Mailing Address			
Santa Clara	CA	95051	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunrui		WANG	
Inventor's Signature		Date	
		4/29/06	
Poway	CA	US	PR CHN
Residence: City	State	Country	Citizenship
12252 Pepper Tree Lane			
Mailing Address			
Poway	CA	92064	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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PTO/SB01 (04-06)

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)
Attorney Docket  
Number 819CIP/PT

First Named Inventor Y Tom Tang

COMPLETE IF KNOWN

Application Number 10/531,164 (PCT/US03/30720)

Filing Date 09/20/2003 (I.A. Filing Date)

Art Unit N/A

Examiner Name N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached? YES NO
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## DECLARATION — Utility or Design Patent Application

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Name				
Address				
City		State		ZIP
Country		Telephone		Email
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address				
4230 Ramway Court				
City	State	Zip	Country	
San Jose	CA	85118	US	
NAME OF SECOND INVENTOR		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address				
700 Foster City Blvd				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or OLR attached hereto.				

[Page 2 of 2]

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## DECLARATION

ADDITIONAL INVENTOR(S)  
Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Feyan		REN	
Inventor's Signature		Date	
Cupertino Residence City	CA State	US Country	US Citizenship
7703 Oak Meadow Court			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ru-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence City	CA State	US Country	US Citizenship
1081 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jie		ZHANG	
Inventor's Signature		Date	
Campbell Residence City	CA State	US Country	PR China Citizenship
4864 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	Page <u>4</u> of <u>7</u>
--------------------	---	---------------------------

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1656 Kooser Road			
Mailing Address			
San Jose City	CA State	95110 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1516 Camino Camodo			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Malabika J.		GHOSH	
Inventor's Signature <i>Malabika J. Ghosh</i>		Date <i>May 1, 2006</i>	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. B, #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/BB/02A (09-04)

Approved for use through 07/31/2009 OMB 0851-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet Page <u>5</u> of <u>7</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aoteng		XUE	
Inventor's Signature		Date	
Sunnyvale Residence City	CA State	US Country	US Citizenship
1821 So. Mary Avenue			
Mailing Address			
Sunnyvale City	CA State	94087 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Standard Residence City	CA State	US Country	US Citizenship
OSR Mel Pharm 3210 289 W. Campus Drive			
Mailing Address			
Stanford City	CA State	94308 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gazhi		WENG	
Inventor's Signature		Date	
Placent Residence City	CA State	US Country	India Citizenship
415 Montage Ave.			
Mailing Address			
Placent City	CA State	94611 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7695 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhivai		WANG	
Inventor's Signature		Date	
Athens Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30605 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>7</u> of <u>7</u>
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Yunjing		MA		
Inventor's Signature		Date		
Residence: City	CA State	US Country	PR China Citizenship	
3780 Tamarack Lane #30				
Mailing Address				
Residence: City	CA State	95081 Zip	US Country	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Dunhui		WANG		
Inventor's Signature		Date		
Residence: City	CA State	US Country	PR China Citizenship	
12252 Pepper Tree Lane				
Mailing Address				
Residence: City	CA State	92084 Zip	US Country	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address				
City	State	Zip	Country	

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.83. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to provide) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-6199 (1-800-786-6199) and select option 2

PTO/SB/01 (04-05)

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DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)Attorney Docket  
Number

819CIP/PCT

First Named Inventor

Y Tom Tang

COMPLETE IF KNOWN

Application Number

10/531,164 (PCT/US03/30720)

Filing Date

09/20/2003 (J.A. Filing Date)

Art Unit

N/A

Examiner Name

N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

09/20/2003

as United States Application Number or PCT International

Application Number

PCT/US03/30720

and was amended on (MM/DD/YYYY)

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number	34285	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country		Telephone		Email
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature				Date
Residence City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address 4230 Ramwick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature				Date
Residence City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address 709 Foster City Blvd				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 6 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

[Page 2 of 2]

PTO/GB/2A (06-04)

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>3</u> of <u>7</u>
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Felyan		REN		
Inventor's Signature		Date		
Cupertino Residence: City	CA State	US Country	US Citizenship	
7703 Oak Meadow Court				
Mailing Address				
Cupertino City	CA State	95014 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Rui-hong		CHEN		
Inventor's Signature		Date		
Foster City Residence: City	CA State	US Country	US Citizenship	
1031 Flying Fish Street				
Mailing Address				
Foster City City	CA State	94404 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Jia		ZHANG		
Inventor's Signature		Date		
Campbell Residence: City	CA State	US Country	PR China Citizenship	
4804 Pinemont Drive				
Mailing Address				
Campbell City	CA State	95008 Zip	US Country	

This collection of information is required by 35 U.S.C. 110 and 37 CFR 1.03. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 20 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/GB/22A (9-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page 4 of 7	

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1850 Kooser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1618 Camino Camacho			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Makabla J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 8 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Along		XUE	
Inventor's Signature <i>Along Xue</i>		Date 5/10/06	
Sunnyvale Residence City	CA State	US Country	US Citizenship
1621 So Mary Avenue			
Mailing Address			
Sunnyvale City	CA State	94087 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford Residence City	CA State	US Country	US Citizenship
CCSR Mol Pharm 3210 209 W. Campus Drive			
Mailing Address			
Stanford City	CA State	94305 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gezhi		WENG	
Inventor's Signature		Date	
Piedmont Residence City	CA State	US Country	India Citizenship
416 Morgan Ave.			
Mailing Address			
Piedmont City	CA State	94511 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/02A (08-04)

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7005 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhwei		WANG	
Inventor's Signature		Date	
Athens Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30806 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.03. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/02A (09-04)

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DECLARATION		ADDITIONAL INVENTOR(S) Supplemental Sheet		Page 2 of 2
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unnamed inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Yunging		MA		
Inventor's Signature		Date		
Residence: City	CA State	US Country	PR China Citizenship	
3760 Tamarack Lane #38				
Mailing Address				
Residence: City	CA State	06051 Zip	US Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unnamed inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Dunn		WANG		
Inventor's Signature		Date		
Residence: City	CA State	US Country	PR China Citizenship	
12252 Pepper Tree Lane				
Mailing Address				
Residence: City	CA State	92064 Zip	US Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unnamed inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
Residence: City	State	Country	Citizenship	
Mailing Address				
City	State	Zip	Country	

This collection of information is required by 38 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/01 (04-05)

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819CIP/PGT
First Named Inventor	Y. Tom Tang
COMPLETE IF KNOWN	
Application Number	10/631,164 (PCT/US03/30720)
Filing Date	09/20/2003 (I.A. Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (If applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 118(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto

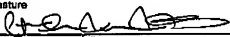
(Page 1 of 2)

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number		34285		OR <input type="checkbox"/> Correspondence address below	
Name					
Address					
City			State		ZIP
Country		Telephone		Email	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Y. Tam			TANG		
Inventor's Signature				Date	
				5/10/2006	
Residence: City		State		Country	
San Jose		CA		US	
Mailing Address		Citizenship			
4230 Ramway Court		US			
City		State		Zip	
San Jose		CA		95118	
Country		US			
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))			Family Name or Surname		
Vinod			Asundi		
Inventor's Signature				Date	
Residence: City		State		Country	
Foster City		CA		US	
Mailing Address		Citizenship			
709 Foster City Blvd.		US			
City		State		Zip	
Foster City		CA		94404	
Country		US			
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

[Page 2 of 2]

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Felyan		REN	
Inventor's Signature		Date	
Cupertino Residence, City	CA State	US Country	US Citizenship
1703 Oak Meadow Court			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence, City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jie		ZHANG	
Inventor's Signature		Date	
Campbell Residence, City	CA State	US Country	PR China Citizenship
4884 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	Page 4 of 7
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<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1656 Kooner Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1618 Carmine Camino			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Matsubata J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	
		Page <u>5</u> of <u>7</u>	

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Alding		XUE	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>US Citizenship</b>
1621 So. Mary Avenue			
<b>Mailing Address</b>			
<b>City</b>	<b>CA State</b>	<b>04087 Zip</b>	<b>US Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Tom		WEHRMAN	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>US Citizenship</b>
CCSR Mel Pharm 3210 209 W. Campus Drive			
<b>Mailing Address</b>			
<b>City</b>	<b>CA State</b>	<b>94305 Zip</b>	<b>US Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Gezhi		WENG	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>Indie Citizenship</b>
415 Moraga Ave			
<b>Mailing Address</b>			
<b>City</b>	<b>CA State</b>	<b>94511 Zip</b>	<b>US Country</b>

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b>	
		Supplemental Sheet	
		Page <u>6</u> of <u>7</u>	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7585 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhwei		WANG	
Inventor's Signature		Date	
Athens Residence: City	GA State	US Country	PR Cons Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30605 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.60. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yunqing		MA	
Inventor's Signature		Date	
Residence: City	CA State	US Country	PR China Citizenship
3780 Tamarack Lane #38			
Mailing Address			
Residence: City	CA State	96051 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunrul		WANG	
Inventor's Signature		Date	
Residence: City	CA State	US Country	PR China Citizenship
12252 Pepper Tree Lane			
Mailing Address			
Residence: City	CA State	82064 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819C/PI/PCT
First Named Inventor	Y. Tom Yang
COMPLETE IF KNOWN	
Application Number	10/531,104 (PCT/US03/30720)
Filing Date	09/20/2003 (I.A. Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

09/20/2003

as United States Application Number or PCT International

Application Number PCT/US03/30720

and was amended on (MM/DD/YYYY)

(If applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority date sheet PTO/SB/02B attached hereto

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## DECLARATION — Utility or Design Patent Application

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Name				
Address				
City		State		ZIP
Country		Telephone		E-mail
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y Tom		TANG		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address 4230 Ranwick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address 708 Foster City Blvd				
City	State	Zip	Country	
Foster City	CA	94004	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>3</u> of <u>7</u>
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Fayen		REN		
Inventor's Signature		Date		
Cupertino Residence: City	CA State	US Country	us Citizenship	
7703 Oak Meadow Court				
Mailing Address				
Cupertino City	CA State	95014 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Ru-hong		CHEN		
Inventor's Signature		Date		
Foster City Residence: City	CA State	US Country	US Citizenship	
1031 Pyong Fish Street				
Mailing Address				
Foster City City	CA State	94404 Zip	US Country	
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Jie		ZHANG		
Inventor's Signature		Date		
Campbell Residence: City	CA State	US Country	PR China Citizenship	
4884 Phnomom Drive				
Mailing Address				
Campbell City	CA State	95008 Zip	US Country	

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1556 Kocser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1516 Camino Carrado			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Metabala J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
726 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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PTO/SB02A (2-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 5 of 7

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Along		XUE	
Inventor's Signature		Date	
Sunnyvale	CA	US	US
Residence, City	State	Country	Citizenship
1621 So. Mary Avenue			
Mailing Address			
Sunnyvale	CA	94087	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford	CA	US	US
Residence, City	State	Country	Citizenship
CCSR Mol Pharm 2310 269 W Campus Drive			
Mailing Address			
Stanford	CA	94305	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gezi		WENG	
Inventor's Signature		Date	
Piedmont	CA	US	India
Residence, City	State	Country	Citizenship
416 Montage Ave			
Mailing Address			
Piedmont	CA	94611	US
City	State	Zip	Country

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PTO/SB/02A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Residence: City	CA State	US Country	US Citizenship
7065 Newcastle Drive			
Mailing Address			
City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhiwei		WANG	
Inventor's Signature		Date	
Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
City	GA State	30605 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page <u>7</u> of <u>7</u>	

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Yunqing		MA	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Birth Date</b>	<b>CA State</b>	<b>US Country</b>	<b>PR China Citizenship</b>
Residence: City			
3750 Tamarack Lane #36			
<b>Mailing Address</b>			
<b>Birth Date</b>	<b>CA State</b>	<b>95051 Zip</b>	<b>US Country</b>
City			
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Dunnd		WANG	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Poway</b>	<b>CA State</b>	<b>US Country</b>	<b>PR China Citizenship</b>
Residence: City			
12253 Pepper Tree Lane			
<b>Mailing Address</b>			
<b>Poway</b>	<b>CA State</b>	<b>92064 Zip</b>	<b>US Country</b>
City			
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence, City</b>	<b>State</b>	<b>Country</b>	<b>Citizenship</b>
<b>Mailing Address</b>			
<b>City</b>	<b>State</b>	<b>Zip</b>	<b>Country</b>

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819CIP/PT
First Named Inventor	Y. Tom Tang
COMPLETE IF KNOWN	
Application Number	10/531,164 (PCT/US03/30720)
Filing Date	09/20/2003 (I A Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

(Title of the invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	YES <input type="checkbox"/>	NO <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/028 attached hereto

(Page 1 of 2)

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## DECLARATION — Utility or Design Patent Application

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Name				
Address				
City		State	ZIP	
Country	Telephone		Email	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unassigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address				
4230 Ramwick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unassigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vino		Asundi		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address				
709 Foster City Blvd.				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or OLR attached (inventor)				

(Page 2 of 2)



PTO/SB/02A (08-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Fahye		REN	
Inventor's Signature		Date	
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Mailing Address			
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<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
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Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence: City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jia		ZHANG	
Inventor's Signature		Date	
Campbell Residence: City	CA State	US Country	PR China Citizenship
4854 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
	Page <u>4</u> of <u>7</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1556 Kocser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose	CA	US	PR China
Residence: City	State	Country	Citizenship
1516 Camino Camedo			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Malabika J.		BHOSH	
Inventor's Signature		Date	
Seattle	WA	US	India
Residence: City	State	Country	Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

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<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aldong		XUE	
Inventor's Signature		Date	
Sunnyvale	CA	US	US
Residence: City	State	Country	Citizenship
1621 So. Mary Avenue			
Mailing Address			
Sunnyvale	CA	94087	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford	CA	US	US
Residence: City	State	Country	Citizenship
CCSR Mel Pham 3210 289 W. Campus Drive			
Mailing Address			
Stanford	CA	94305	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gezt		WENG	
Inventor's Signature		Date	
Piedmont	CA	US	India
Residence: City	State	Country	Citizenship
415 Morgan Ave.			
Mailing Address			
Piedmont	CA	94611	US
City	State	Zip	Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S) Supplemental Sheet</b>
Page <u>6</u> of <u>7</u>	

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Ping		ZHOU	
<b>Inventor's Signature</b>		<b>Date</b>	
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1585 Newcastro Drive			
<b>Mailing Address</b>			
<b>Cupertino City</b>	<b>CA State</b>	<b>95014 Zip</b>	<b>US Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Residence City</b>	<b>State</b>	<b>Country</b>	<b>Citizenship</b>
<b>Mailing Address</b>			
<b>City</b>	<b>State</b>	<b>Zip</b>	<b>Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Zhiwei		WANG	
<b>Inventor's Signature</b>		<b>Date</b>	
<i>[Signature]</i>		05/01/06	
<b>Address</b>	<b>State</b>	<b>US Country</b>	<b>PR China Citizenship</b>
<b>Residence City</b>	<b>State</b>	<b>Country</b>	<b>Citizenship</b>
163 Benedict Court			
<b>Mailing Address</b>			
904 21st Ave S APT 107			
<b>Address</b>	<b>State</b>	<b>US Country</b>	<b>PR China Citizenship</b>
<b>City</b>	<b>State</b>	<b>Zip</b>	<b>Country</b>
<b>City</b>	<b>State</b>	<b>Zip</b>	<b>Country</b>

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/5502A (09-04)

Approved for use through 07/31/2006 OMB 0551-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>	Page <u>7</u> of <u>7</u>
	Supplemental Sheet	

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yuning		MA	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
3700 Tamersack Lane 036			
Mailing Address			
State	CA	05051	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunni		WANG	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
12252 Pepper Tree Lane			
Mailing Address			
State	CA	92054	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 C.F.R. 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 C.F.R. 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND PAGES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

If you need assistance in completing the form, call 1-800-PTO-6199 (1-800-780-6199) and select option 2

PTO/BB/01 (04-05)

Approved for use through 07/31/2006 CMB 0601-0052  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819CIP/PCY
First Named Inventor	Y. Tom Yang
COMPLETE IF KNOWN	
Application Number	10/531,164 (PCT/US03/30720)
Filing Date	09/20/2003 (I.A. Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY)

09/20/2003

as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT International application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/BB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2

PTO/SB/01 (9-05)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> The address associated with Customer Number: <span style="border: 1px solid black; padding: 2px;">34265</span>		OR <input type="checkbox"/> Correspondence address below	
Name			
Address			
City		State	ZIP
Country	Telephone		Email
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Y. Tom		TANG	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
San Jose	CA	US	US
Mailing Address			
4230 Ramwick Court			
City	State	Zip	Country
San Jose	CA	95116	US
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Vinos		Aundi	
Inventor's Signature			Date
Residence: City	State	Country	Citizenship
Foster City	CA	US	US
Mailing Address			
709 Foster City Blvd.			
City	State	Zip	Country
Foster City	CA	94404	US
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02L/R attached hereto.			

[Page 2 of 2]

PTO/SB/02A (09-04)

Approved for use through 07/31/2004. CMB 0651-0032  
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>	Page <u>3</u> of <u>7</u>
	Supplemental Sheet	

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Fayon		REN	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7703 Oak Meadow Court			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence: City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jie		ZHANG	
Inventor's Signature		Date	
Campbell Residence: City	CA State	US Country	PR China Citizenship
4884 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

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PTO/GB/05A (05-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 4 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1556 Kocoor Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City		CA State	US Country
1515 Camino Cerrado		PR China Citizenship	
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Malabika J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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PTO/SB/02A (09-04)

Approved for use through 07/31/2006 OMB 0951-0052

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
	Page <u>5</u> of <u>7</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unaligned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aldine		XUS	
Inventor's Signature		Date	
Sunnyvale Residence: City	CA State	US Country	US Citizenship
1621 So. Mary Avenue			
Mailing Address			
Sunnyvale City	CA State	94087 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unaligned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford Residence: City	CA State	US Country	US Citizenship
CCSR Mol Pharm 3210 289 W. Campus Drive			
Mailing Address			
Stanford City	CA State	94305 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unaligned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gezhi		WENG	
Inventor's Signature		Date	
Piedmont Residence: City	CA State	US Country	India Citizenship
418 Moraga Ave.			
Mailing Address			
Piedmont City	CA State	94611 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1480. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1480.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2

PTO/SB/02A (09-04)

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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>	Page <u>5</u> of <u>7</u>
	Supplemental Sheet	

Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7505 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhiwei		WANG	
Inventor's Signature		Date	
Athens Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30805 Zip	US Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-766-9199) and select option 2

PTO/B3/02A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yunqing		MA	
Inventor's Signature		Date	
Residence: City	CA State	US Country	PR China Citizenship
3780 Tamarack Lane #58			
Mailing Address			
Residence: City	CA State	96051 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunni		WANG	
Inventor's Signature		Date	
Residence: City	CA State	US Country	PR China Citizenship
12252 Pepper Tree Lane			
Mailing Address			
Residence: City	CA State	92084 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.

PTO/SB/01 (04-05)

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819CIPPCT
First Named Inventor	Y. Tom Tang
<b>COMPLETE IF KNOWN</b>	
Application Number	10/531,164 (PCT/US03/30720)
Filing Date	09/20/2003 (I A. Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to be (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/01 (04-05)

Approved for use through 07/31/2006 OMB 0561-0032

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number	34285	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country		Telephone		Email
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Y. Tom		TANG		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address				
4230 Ranwick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address				
709 Foster City Blvd.				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

[Page 2 of 2]

PTC/SB/02A (09-04)

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## ADDITIONAL INVENTOR(S)

Supplemental Sheet

Page 3 of 7

## DECLARATION

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Feyan		REN	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7703 Oak Meadow Court			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence: City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unassigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jie		ZHANG	
Inventor's Signature		Date	
Campbell Residence: City	CA State	US Country	PR China Citizenship
4884 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES ON COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/02A (00-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>	Page <u>4</u> of <u>7</u>
	Supplemental Sheet	

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1656 Kocser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
JianRui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1516 Camino Carmelo			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Maebika J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	Page <u>5</u> of <u>7</u>
--------------------	---	---------------------------

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Aldong		XUE	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Sumnyvale Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>US Citizenship</b>
1821 So. Mary Avenue			
<b>Mailing Address</b>			
<b>Sumnyvale City</b>	<b>CA State</b>	<b>94067 Zip</b>	<b>US Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Tom		WEHRMAN	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Stanford Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>US Citizenship</b>
CCPR Mol Pharm 3210 205 W. Campus Drive			
<b>Mailing Address</b>			
<b>Stanford City</b>	<b>CA State</b>	<b>94305 Zip</b>	<b>US Country</b>
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
<b>Given Name (first and middle (if any))</b>		<b>Family Name or Surname</b>	
Gezhi		WENG	
<b>Inventor's Signature</b>		<b>Date</b>	
<b>Piedmont Residence: City</b>	<b>CA State</b>	<b>US Country</b>	<b>India Citizenship</b>
415 Monga Ave.			
<b>Mailing Address</b>			
<b>Piedmont City</b>	<b>CA State</b>	<b>94611 Zip</b>	<b>US Country</b>

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 8 of 7

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date 5/2/06	
Cupertino Residence City	CA State	US Country	US Citizenship
7506 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhiwei		WANG	
Inventor's Signature		Date	
Athens Residence City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30605 Zip	US Country

This collection of information is required by 35 U.S.C. 118 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing and submitting this completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
	Page <u>7</u> of <u>7</u>

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yunqiang		MA	
Inventor's Signature		Date	
Santa Clara Residence: City	CA State	US Country	PR China Citizenship
3700 Tamarack Lane #36			
Mailing Address			
Santa Clara City	CA State	95051 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunnd		WANG	
Inventor's Signature		Date	
Poway Residence: City	CA State	US Country	PR China Citizenship
12262 Pepper Tree Lane			
Mailing Address			
Poway City	CA State	92064 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.03. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1480, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1480, Alexandria, VA 22313-1450.

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**DECLARATION OF UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819C/P/PT
First Named Inventor	Y. Tom Tang
COMPLETE IF KNOWN	
Application Number	10/531,164 (PCT/US03/30720)
Filing Date	09/20/2003 (I A Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

**NOVEL NUCLEIC ACIDS AND POLYPEPTIDES**

(Title of the Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

(Page 1 of 2)

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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to:	<input checked="" type="checkbox"/> The address associated with Customer Number	34285	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country	Telephone		Email	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Y. Torn		TANG		
Inventor's Signature				Date
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address				
4230 Ramick Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Vinh		Aundt		
Inventor's Signature				Date
<i>Vinh Aundt</i>				5/1/06
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address				
700 Foster City Blvd. 341 MULLETT CT VA 5/1/06				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto				

[Page 2 of 2]

PTO/SB/02A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Feyan		REN	
Inventor's Signature		Date	
Cupertino	CA	US	US
Residence: City	State	Country	Citizenship
7703 Oak Meadow Court			
Mailing Address			
Cupertino	CA	95014	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City	CA	US	US
Residence: City	State	Country	Citizenship
1031 Plying Fish Street			
Mailing Address			
Foster City	CA	94404	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jia		ZHANG	
Inventor's Signature		Date	
Campbell	CA	US	PR China
Residence: City	State	Country	Citizenship
4864 Pleasant Drive			
Mailing Address			
Campbell	CA	95006	US
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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PTO/SB/22A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet	Page <u>4</u> of <u>7</u>
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<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A.		ZHAO	
Inventor's Signature		Date	
San Jose Residence, City	CA State	US Country	US Citizenship
1608 Kooser Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Pui		WANG	
Inventor's Signature		Date	
San Jose Residence, City	CA State	US Country	PR China Citizenship
1616 Camino Carrado			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Matebika J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence, City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 5 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Akong		XUE	
Inventor's Signature		Date	
Sunnyvale	CA	US	US
Residence: City	State	Country	Citizenship
1621 So. Mary Avenue			
Mailing Address			
Sunnyvale	CA	94087	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford	CA	US	US
Residence: City	State	Country	Citizenship
CCSR Mol Pharm 3210 289 W. Campus Drive			
Mailing Address			
Stanford	CA	94305	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gozhl		WENG	
Inventor's Signature		Date	
Piedmont	CA	US	Indie
Residence: City	State	Country	Citizenship
415 Morgue Ave.			
Mailing Address			
Piedmont	CA	94511	US
City	State	Zip	Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 6 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7566 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhivai		WANG	
Inventor's Signature		Date	
Atlanta Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Atlanta City	GA State	30605 Zip	US Country

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 7 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Yunding		NA	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
3760 Tamsrac Lane #38			
Mailing Address			
State	CA	90051	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Dunui		WANG	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
12252 Pepper Tree Lane			
Mailing Address			
State	CA	92094	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
State	CA	US	PR China
Residence: City	State	Country	Citizenship
Mailing Address			
State	CA	92094	US
City	State	Zip	Country

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PTO/SB/61 (04-05)

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U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

☐ Declaration  
Submitted  
With Initial  
Filing

OR

☒ Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number	819CIP/PCT
First Named Inventor	Y Tom Yang
COMPLETE IF KNOWN	
Application Number	10/531,164 (PCT/US03/30720)
Filing Date	09/20/2003 (i.e. Filing Date)
Art Unit	N/A
Examiner Name	N/A

I hereby declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled

NOVEL NUCLEIC ACIDS AND POLYPEPTIDES

(Title of the Invention)

the specification of which

☐ Is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 09/20/2003 as United States Application Number or PCT International

Application Number PCT/US03/30720 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?
PCT/US03/30720	US	09/30/2003	<input type="checkbox"/>	YES NO
			<input type="checkbox"/>	<input checked="" type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto

(Page 1 of 2)

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## DECLARATION -- Utility or Design Patent Application

Direct all correspondence to.	<input checked="" type="checkbox"/> The address associated with Customer Number:	34285	OR	<input type="checkbox"/> Correspondence address below
Name				
Address				
City		State		ZIP
Country		Telephone		Email
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.				
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Y. Torn		TANG		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
San Jose	CA	US	US	
Mailing Address 4230 Ramnack Court				
City	State	Zip	Country	
San Jose	CA	95118	US	
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any])		Family Name or Surname		
Vinod		Asundi		
Inventor's Signature			Date	
Residence: City	State	Country	Citizenship	
Foster City	CA	US	US	
Mailing Address 709 Foster City Blvd.				
City	State	Zip	Country	
Foster City	CA	94404	US	
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 5 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.				

[Page 2 of 2]

PTO/SB02A (09-04)

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 3 of 7

<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Felyan		REN	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7703 Oak Meadow Court			
Mailing Address			
Cupertino City	CA State	95014 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Rui-hong		CHEN	
Inventor's Signature		Date	
Foster City Residence: City	CA State	US Country	US Citizenship
1031 Flying Fish Street			
Mailing Address			
Foster City City	CA State	94404 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jia		ZHANG	
Inventor's Signature		Date	
Campbell Residence: City	CA State	US Country	PR China Citizenship
4864 Pinemont Drive			
Mailing Address			
Campbell City	CA State	95008 Zip	US Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.43. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. The collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
Page <u>4</u> of <u>7</u>	

<b>Name of Additional Joint Inventor, If any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Qing A		ZHAO	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	US Citizenship
1656 Koozer Road			
Mailing Address			
San Jose City	CA State	95118 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Jian-Rui		WANG	
Inventor's Signature		Date	
San Jose Residence: City	CA State	US Country	PR China Citizenship
1516 Camino Carrado			
Mailing Address			
San Jose City	CA State	95128 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Malebika J.		GHOSH	
Inventor's Signature		Date	
Seattle Residence: City	WA State	US Country	India Citizenship
725 10th Ave. E. #2			
Mailing Address			
Seattle City	WA State	98102 Zip	US Country

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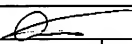
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet
	Page <u>8</u> of <u>7</u>

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Aliasing		XUS	
Inventor's Signature		Date	
Sunnyvale	CA	US	US
Residence: City	State	Country	Citizenship
1021 So. Mary Avenue			
Mailing Address			
Sunnyvale	CA	94087	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Tom		WEHRMAN	
Inventor's Signature		Date	
Stanford	CA	US	US
Residence: City	State	Country	Citizenship
CCSR Mol Pharm 3210 289 W. Campus Drive			
Mailing Address			
Stanford	CA	94305	US
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Gazi		WENG	
Inventor's Signature 		Date 5/1/06	
Piedmont	CA	US	Ind
Residence: City	State	Country	Citizenship
415 Morgue Ave.			
Mailing Address			
Piedmont	CA	94611	US
City	State	Zip	Country

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.53. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.111 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b>
	Supplemental Sheet

Page 8 of 7

<b>Name of Additional Joint inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Ping		ZHOU	
Inventor's Signature		Date	
Cupertino Residence: City	CA State	US Country	US Citizenship
7000 Newcastle Drive			
Mailing Address			
Cupertino City	CA State	96014 Zip	US Country
<b>Name of Additional Joint inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Zhwei		WANG	
Inventor's Signature		Date	
Athens Residence: City	GA State	US Country	PR China Citizenship
107 Benedict Court			
Mailing Address			
Athens City	GA State	30605 Zip	US Country

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<b>DECLARATION</b>		<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet		Page <u>7</u> of <u>7</u>
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Yungho		MA		
Inventor's Signature		Date		
State	CA	US	PR China	
Residence: City	State	Country	Citizenship	
3760 Temescal Lane #28				
Mailing Address				
State	CA	95051	US	
City	State	Zip	Country	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Dumnd		WANG		
Inventor's Signature		Date		
State	CA	US	PR China	
Residence: City	State	Country	Citizenship	
12252 Pepper Tree Lane				
Mailing Address				
State	CA	92054	US	
City	State	Zip	Country	
Name of Additional Joint Inventor, If any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle (if any))		Family Name or Surname		
Inventor's Signature		Date		
State		Country	Citizenship	
Mailing Address				
City	State	Zip	Country	

This collection of information is required by 38 U.S.C. 115 and 37 CFR 1.03. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1460, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1460.

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